

In the Specification:

Please **delete** the heading at **page 1, above line 1.**

Please **add** a new heading at **page 1, above line 1, as follows:**

TITLE OF THE INVENTION

Please **add** a new heading at **page 1, above line 2, as follows:**

FIELD OF THE INVENTION

Please **add** a new heading at **page 1, above line 6, as follows:**

BACKGROUND INFORMATION

Please **add** a new heading at **page 2, above line 16, as follows:**

SUMMARY OF THE INVENTION

Please **replace** the paragraph at **page 3, lines 14 to 19, with a replacement paragraph amended as follows:**

It is further suggested that the input data file of knowledge-based data includes at least the ~~proportions~~ portions or components of the various different noise transmissions from analyses of existing installed acoustically-designed partial cabins as well as of the measured values of the present subject relationships in the aircraft with respect to installation locations.

Please **delete** the paragraph at **page 4, lines 1 to 3.**

Please **add** a new heading at **page 4, above line 7, as follows:**

BRIEF DESCRIPTION OF THE DRAWING

Please **add** a new heading at **page 4, above line 9**, as follows:

DETAILED DESCRIPTION OF AN EXAMPLE EMBODIMENT OF  
THE INVENTION

Please **replace** the paragraph at **page 5, lines 4 to 9**, with a replacement paragraph amended as follows:

Through these measures, the correct relationships between excitation airborne noise and excitation structure-borne noise are ~~adjusted~~, set in an adjusted manner, as also for the structure-borne noise excitation, to adjust the vibration components and phases corresponding per excitation point, essentially at low frequencies, at the vibration generators 4.

Please **replace** the paragraph at **page 5, lines 10 to 18**, with a replacement paragraph amended as follows:

The informations for the individual ~~proportions~~ portions or components of the noise transmission are obtained from analyses of partial cabins that are already acoustically designed and that are installed in an original fuselage section. Through additional measurements in the aircraft as well as an extrapolation of the acoustic relationships on the new design or layout situation, such as a different fuselage, different partial cabin, is taken into consideration with the aid of acoustic simulation and calculation or computation methods (SEA, FEM).